



**TRANSMITTAL**

Re Application of:

Ramnath IYER, et al.

Serial Number: 10/727,950

Filed: December 4, 2003

For: Compositions for Improved Friction  
Durability in Power Transmission Fluids

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Confirmation No.: 7388

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class U.S. Mail on **April 23, 2004** with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Beth Earnest

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following in the subject application:

Information Disclosure Statement (no fee)  
Form PTO/SB/08A&B listing 26 references and attaching 5 references  
Return Postcard (attached hereto, but not stapled)

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayment in the fees associated with this communication to Deposit Account No. 05-1372. A duplicate copy of this sheet is attached.

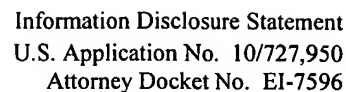
Respectfully submitted,

**ETHYL PETROLEUM ADDITIVES, INC.**

Leah O. Robinson, Reg. No. 44,990

330 South Fourth Street  
Richmond, VA 23219  
Phone: 804-788-5498  
FAX: 804-788-5519

Date: April 23, 2004



**In re Patent Application of:  
Ramnath IYER, et al.**

**Confirmation No.: 7388**

### For: Compositions for Improved Friction Durability in Power Transmission Fluids

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure, Applicants submit herewith information which may be material to the examination of the above-captioned application.

Specifically, the information comprises references that have become known to Applicants and their attorneys. Those references are listed on the enclosed forms PTO/SB/08A&B.

Copies of the foreign patents and literature document are attached. An English-language equivalent patent is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3) for each reference not in the English language.

It is respectfully requested that these references be fully considered in their entirety, and that the references be made of record in the above-captioned application. It is also respectfully requested that the Examiner place his or her initials in the appropriate area on the enclosed Forms PTO/SB/08A&B, thereby indicating the Examiner's consideration of each of the references.

Fees

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the calculations are incorrect, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayment in the fees associated with this communication to Deposit Account No. 05-1372

Conclusion

It is believed that all provisions of 37 CFR 1.97 have been complied with, and consideration of these references is most respectfully requested.

Respectfully Submitted,

**ETHYL PETROLEUM ADDITIVES, INC.**



Leah O. Robinson, Reg. No. 44,990

330 South Fourth Street  
Richmond, VA 23219  
Phone: 804-788-5498  
FAX: 804-788-5519

Date: April 23, 2004



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 3

**Complete if Known**

Application Number	10/727,950
Filing Date	December 4, 2003
First Named Inventor	Ramnath Iyer, et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	EI-7596

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2191125	02-20-1940	Collins	
		US- 2719125	09-27-1955	Roberts	
		US- 2719126	09-27-1955	Fields, et al.	
		US- 2749311	06-05-1956	Sabol, et al.	
		US- 3087932	04-30-1963	Little, Jr. et al.	
		US- 3087937	04-30-1963	Test, et al.	
		US- 3663561	05-16-1972	Blaha	
		US- 4556503	12-03-1985	Tsubouchi, et al.	
		US- 4684754	08-04-1987	Tsubouchi, et al.	
		US- 4755317	07-05-1988	Minokami, et al.	
		US- 4800029		withdrawn	
		US- 5032308	07-16-1991	Knobel, et al.	
		US- 5792731	08-11-1998	Ichihashi, et al.	
		US- 6184185	02-06-2001	Taguchi, et al.	
		US- 6225266	05-01-2001	Watts, et al.	
		US- 6337309	01-08-2002	Watts, et al.	
		US- 6426323	07-30-2002	Sato, et al.	
		US- 6451745	09-17-2002	Ward	
		US- 5283384	02-01-1994	Abe, et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 798 367 A2	10-01-1997	IDEMITSU KOSAN CO (JP)		
		WO 97/04049	02-06-1997	EXXON CHEMICAL PATENTS INC (US)		
		WO 97/14770	04-24-1997	Reeve, et al.		
		JP 2000336386	12-05-2000	Infineum		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	2	of	3
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**Complete if Known**

Application Number	10/727,950
Filing Date	December 4, 2003
First Named Inventor	Ramnath Iyer, et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	EI-7596

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/727,950
		Filing Date	December 4, 2003
		First Named Inventor	Ramnath Iyer, et al.
		Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 3	of 3	Attorney Docket Number	EI-7596

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DEREVJANIK, "Detergent and Friction Modifier Effects on Metal/Metal and Clutch Material/Metal Frictional Performance" SAE No. 2001-01-1993, presented at the International Spring Fuel & Lubricants Meeting, Orlando, FL, May, 2001	

Examiner Signature		Date Considered	
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